

Data Dictionary

California Surgeon Performance Ratings for Coronary Artery Bypass Graft (CABG) Surgery, 2011-2012

Field Title	Field Name	Data type	Description
Year	Year	Plain Text	Years in which surgery was performed
Surgeon ID	Surgeon ID	Plain Text	<p>California Medical License Number. The leading letter defines the license type. Per the California Medical Board:</p> <p>Type "A" — Licensee may be a U.S. or Canadian medical school graduate whose pathway to licensure was based on: 1) The Federal Licensing Examination (FLEX), United States Medical Licensure Examination (USMLE), or Licentiate of the Medical Council of Canada (LMCC) written examination and has been licensed less than four years in another state, OR 2) May be an international medical school graduate whose pathway to licensure was based on the above exams or approved combinations of the National Board Of Medical Examiners (NBME), FLEX, and USMLE.</p> <p>Type "C" — Licensee is a U.S., Canadian, or international medical school graduate whose pathway to licensure was based on licensure in another state for four or more years. Additionally, international graduates may also be subject to the C-Special Purpose Examination (C-SPEX) examination.</p> <p>Type "G" — Licensee may be a U.S. or Canadian medical school graduate whose pathway to licensure was based on the NBME examination.</p>
Surgeon Name	Surgeon Name	Plain Text	Surgeon Name
Hospital	Hospital	Plain Text	Hospital
OSHPD ID	OSHPD ID	Plain Text	The ID number assigned to the hospital by OSHPD
Total Operative Cases	Total Operative Cases	Numeric	Number of Isolated CABG cases that a surgeon performed at a hospital. Isolated CABG Cases include those CABG surgeries where only a CABG surgery is performed (i.e., no other heart procedure is performed). All patients in

			salvage operative status are excluded from the isolated CABG cases, thus only isolated CABG cases without salvage operative status are used to calculate performance ratings.
Cases of Operative Death	Cases of Operative Death	Numeric	Number of deaths a surgeon had after performing Isolated CABG cases at a hospital
Operative Mortality Risk Adjusted Rate (%)	Operative Mortality Risk Adjusted Rate (%)	Numeric	The Risk Adjusted Operative Mortality Rate adjusts the observed rates, which is the ratio of the number of isolated CABGs with operative deaths and the number of isolated CABG cases multiplied by 100: Observed Operative Death Rate = Isolated CABG Cases with Operative Death/Isolated CABG Cases × 100. This statistical methodology takes into account pre-existing health problems that put some patients at greater risk of adverse events to “level the playing field” and allow fair comparisons across surgeons.
Performance Rating	Performance Rating	Plain Text	Comparison rating based on a 95% Confidence Interval (CI). If a surgeon’s upper CI is less than the statewide observed rate, it is designated as performing “better” than the average surgeon. If a surgeon’s lower CI is greater than the state rate, it is designated as performing “worse” than the average surgeon.
Location	Location	Numeric	Longitude and Latitude coordinate of hospital